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# Example of Developer, Principal Job Description

Our growing company is looking for a developer, principal. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for developer, principal

* Lead design of a successful highly distributed, large scale service that has a major impact on the internal and external users
* Work closely with product owners and engineers to design, implement, continually improve highly scalable web applications and services
* Ability to create and integrate algorithms, data structures, object-oriented design, and user experience fundamentals
* Accountable for reviewing and providing technical direction to all projects and take ownership for the technical implementation of the design
* Embrace a test-first development approach, leveraging unit test tools such as NUnit
* Collaborate with UI Designer to share technical feasibility of UI design
* Prepare, develop and perform data migration, import (mass uploads), export and integration tasks
* Deep knowledge of SharePoint and related MS technologies configuration /administration to assist with user adoption
* UNIX/Linux servers and application servers
* Function as a core developer of Selection Tool applications to support projects as assigned

## Qualifications for developer, principal

* Experience with creating self-contained, reusable, and testable modules and components
* Experience with building the infrastructure for serving the web application and its assets
* Experience of architecting solutions that provide outstanding experience across a range of interaction touch-points including p.c
* Experience in AWS/Azure and Cloud architecture is a big plus
* Any certifications would be a plus
* Bachelor’s degree or foreign equivalent in Computer Science, Engineering (any), Information Technology or a related field plus five (5) years of experience in the job offered or five (5) years of progressively responsible experience with application deployment and integration testing